Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 28 Aug 2024 until 23:59 on Thursday 29 Aug 2024

Forecast Issued on Wednesday 28 Aug 2024 at 00:19

Confidence: High.

Headline for Wednesday 28 Aug 2024: Cloudy morning with hill fog and some rain then brightening in afternoon. Fresh southwesterly winds.

Mountain weather hazards on Wednesday 28 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			
Fog	Fog	Fog	Sunny intervals	Sunny intervals	Light rain
Precipitation probability					
70%	70%	70%	20%	20%	40%

Forecast for Wednesday 28 Aug 2024

Weather: A rather cloudy morning with occasional rain, perhaps heavy over eastern fells at first. Then brightening during afternoon with sunny intervals. A chance of a few showers in the evening.

Chance of cloud-free hill tops above 800m: 20% in morning improving 80% in afternoon, falling 40% in evening.

Low cloud and visibility: Cloud bases quite extensive at 600m in the morning with patches to 450m in south and west then becoming more broken and lifting to near or above summits in afternoon. Occasional cloud to 750m in evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 28 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 S	26/32 S	22/29 SW	23/30 SW	22/28 SW	19/24 SW	19/24 SW
600	22/29 S	21/28 S	19/25 SW	20/27 SW	19/25 SW	15/21 SW	15/21 SW
300	9/23 S	10/23 S	9/21 SW	10/23 SW	8/20 SW	6/16 SW	6/17 SW
Valley	9/21 S	10/22 S	11/21 SW	10/21 SW	10/19 SW	7/15 SW	7/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	10/6	10/6	9/6	9/5	8/4
600	12/8	12/8	12/8	12/9	11/8	11/8	10/7
300	13/12	14/12	14/13	15/13	14/12	13/12	12/11
Valley	15/14	16/14	16/15	17/15	16/14	15/14	14/13
Freezing Level*	2500m	2600m	2500m	2300m	2500m	2200m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Thursday 29 Aug 2024

Weather: Clear then brighter spells and only a few scattered light showers, the bulk of these expected before mid-afternoon.

Maximum wind: West to southwest mean 20-25mph with gusts reaching 35-40mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases infrequently lowering 700m, chiefly as showers push through.

Temperature: **Valleys:** Plus 9 Celsius lifting 20 Celsius during the afternoon
At 800m: Plus 8 Celsius
Freezing level: Above all peaks

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 00:19 on Wed 28 Aug 2024

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